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EFS ID: 42077
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Title of Invention: Recombinational Cloning Using
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Recombination Sites
First Named Inventor: James Hartley
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Filing Date: 2000-08-28
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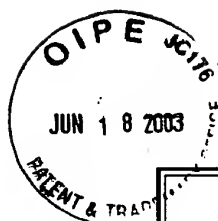
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Title of Invention	Recombinational Cloning Using Nucleic Acids Having Recombination Sites						
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	13	5650308	1997-07-22	Baum, J.A.	
	14	5650557	1997-07-22	Hannah et al.	
	15	5728551	1998-03-17	Devine et al.	
	16	5801030	1998-09-01	McVey et al.	
	17	5814300	1998-09-29	Scott et al.	
	18	5837458	1998-11-17	Minshull et al.	
	19	5929307	1999-07-27	Hodges et al.	
	20	5962255	1999-10-05	Griffiths et al.	
	21	5981177	1999-11-09	Demirjian et al.	
	22	6080576	2000-06-27	Zambrowicz et al.	
	23	6143557	2000-11-07	Hartley, J.L. et al.	
	24	6225121	2001-05-01	Savakis, C. et al.	
	25	6262341	2001-07-17	Baszcynski et al.	B1
	26	6270969	2001-08-07	Hartley et al.	B1
	27	6271436	2001-08-07	Piedrahita et al.	B1
	28	6277608	2001-08-21	Hartley et al.	B1
	29	6361972	2002-03-26	Harrington et al.	
	30	6365377	2002-04-02	Patten et al.	B1
	31	6410266	2002-06-25	Harrington et al.	
	32	6410317	2002-06-25	Farmer, A.F.	B1
	33	6436707	2002-08-20	Zambrowicz et al.	

US Published Applications

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	1	20020007051	2002-01-17	Cheo et al.			
	2	20030027337	2003-02-06	Droge et al.			

Signature

Examiner Name	Date